

Tip Sheet: eMedical System Requirements

Panel Physicians and Radiologists

Component	Requirement	*	*	NZ	USA
Operating System	Microsoft Windows 2000, XP or above	\checkmark	\checkmark	\checkmark	\checkmark
RAM	 512 MB RAM (minimum) or 1 GB RAM or better (preferred) 	\checkmark	\checkmark	\checkmark	\checkmark
Browser	 The following browsers that support HTML5 are recommended: Internet Explorer version 11 Mozilla Firefox (version 36 or later) Chrome (version 41 or later) Safari (OXA 10.10.5 or later) 	V	V	V	V
Internet Connection	 Internet access with data speed minimum 512Kbs (better highly recommended) 	\checkmark	\checkmark	\checkmark	\checkmark
Scanner	Capable of reproducing good quality images of medical reports	Panel physician office only	V	\checkmark	\checkmark
Digital Camera	 3 Megapixel minimum Capable of capturing images at 640 x 480 pixel resolution Optical zoom lens that is the equivalent of a 100mm lens on a 35mm camera. Good quality, glass element lens. Good quality, integral flash. Capable of producing an image of less than 500Kb without the need of additional compression. 	Panel physician office only	\checkmark	\checkmark	V

Component	Requirement	*		NZ	USA
Photo Specifications (Business/system rules for photo attachments)	 The photo Attachment must be of type .jpg, jpe or .jpeg The photo Attachment must be less than 500Kb The photo filename must contain only one dot ".", i.e. depicting the file extension only. The photo filename must not contain any special characters (<>.?/:"]'\=) The photo filename must not be more than 256 characters long. 	Panel physician office only	V	V	V
Chest x-ray	 Digital Radiography or Computed Radiography DICOM compatibility 	Radiology Clinic	Radiology Clinic	Radiology Clinic	Radiology Clinic

 $\boldsymbol{\sqrt{}}$ - indicates a requirement for BOTH panel physicians and radiologists